

Amendments to the Claims

1-21 (Canceled)

B1
22. (Previously presented) A device for moving charged particles through a medium employing an electric field, said device comprising
an electrically non-conductive solid support having an upper surface region,
a movement area formed in the support's upper surface region for holding a fluid medium containing charged particles, said movement area including a main arm and a plurality of side arms connected thereto, and
a plurality of electrodes adapted to contact fluid medium held in said movement area, such that application of a voltage to said electrodes is effective to move charged particles within said movement area.

23. (Currently amended) The device of claim 21, wherein said movement area includes one or more channels on said support and connected to said main arm.
